

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant	:	Roger Olsson	)
App. No.	:	10/568,149	)
Filed	:	February 10, 2006	)
For	:	2-AMINOETHYL SUBSTITUTED PYRIMIDIN-2-ONES, CYCLOPROPANES, PYRAZOLINES, PYRIMIDINES AND BENZOTHIAZEPINES AND THEIR USES AS UROTENSIN II AND SOMATOSTATIN 5 RECEPTOR LIGANDS	)
Examiner	:	Unknown	)

**ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION**  
**AND**  
**REVOCATION AND POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). The original assignment is recorded at Reel 017482 and Frame 0499. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

As of the execution date of the Assignment or the execution date set forth below, whichever is later, the undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP,

**App. No.** : 10/568,149  
**Filed** : February 10, 2006

**Customer No. 20,995**, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use **Customer No. 20,995** for all communications.

Acadia Pharmaceuticals, Inc.

Dated: May 17, 2007

By: Uli Hackzell

Printed Name: Uli Hackzell

Title: CEO

Address: 3911 Sorrento Valley Road  
San Diego, CA 92121

3708941  
043007



## ASSIGNMENT

WHEREAS, I, Roger Olsson, a Swedish citizen, residing at Klagshamnvagen 99A Bunkeflo Strand, Sweden 23044, have invented certain new and useful improvements in a 2-AMINOETHYL SUBSTITUTED PYRIMIDIN-2-ONES, CYCLOPROPANES, PYRAZOLINES, PYRIMIDINES AND BENZOTHIAZEPINES AND THEIR USES AS UROTENSIN II AND SOMATOSTATIN 5 RECEPTOR LIGANDS for which I have filed applications for Letters Patents in the United States, and other countries (hereinafter "the Patents and Patent Applications as listed on Exhibit "A" which is attached hereto and incorporated herein by reference;

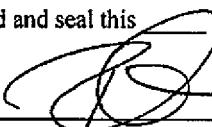
AND WHEREAS, Acadia Pharmaceuticals, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 3911 Sorrento Valley Road, San Diego, CA 92121 desires to acquire the entire right, title, and interest in and to the inventions disclosed in the Patents and Patent Applications;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and in these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 23 day of March, 2006.

  
  
Roger Olsson P.T.O.

STATE OF SWEDEN                    }  
                                        } ss.  
COUNTY OF Scania                }

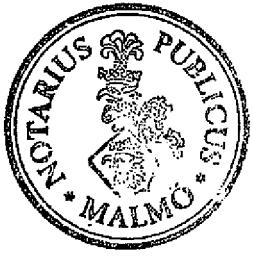
On March 23, before me, Christopher Lag <sup>ström</sup>, personally appeared Roger Olsson personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s)

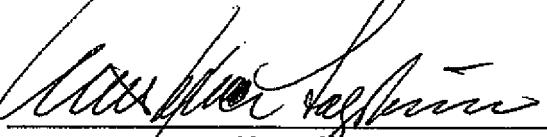
is ~~the~~ subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity~~(ies)~~, and that by his signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

ASSIGNI  
2434405  
031006



  
Notary Signature

/Christopher Lagström/  
Notary Public of the City  
of MALMÖ, Sweden

Exp. no. 061670  
Fee SEK 400:-



DO NOT COPY  
DO NOT REORD

**EXHIBIT A**  
**ASSIGNED PATENTS AND APPLICATIONS**

Case No.	Title of Invention:	Country:	Status:	Application No.	Filing Date:	Patent No.:	Date Issued:
ACADIA.033NP	2-AMINOETHYL SUBSTITUTED PYRIMIDIN-2-ONES, CYCLOPROPANES, PYRAZOLINES, PYRIMIDINES AND BENZOTHAZEPINES AND THEIR USES AS UROTENSIN II AND SOMATOSTATIN 5 RECEPTOR LIGANDS	US	Pending	10/568149	2/10/2006		
	<i>DO NOT COPY DO NOT RECOPY</i>						
ACADIA.033V/AU	2-AMINOETHYL SUBSTITUTED PYRIMIDIN-2-ONES, CYCLOPROPANES, PYRAZOLINES, PYRIMIDINES AND BENZOTHAZEPINES AND THEIR USE AS UROTENSIN II AND SOMATOSTATIN 5 RECEPTOR LIGANDS	AU	Pending	07/4213000	2/18/2004		
ACADIA.033V/BR	A COMBINATORIAL SCAFFOLD APPROACH TOWARDS THE PHARMACOPHORES OF LIGANDS TO UROTENSIN II AND SOMATOSTATIN 5 RECEPTORS	BR	Pending	PI0407651-6	2/18/2004		

ACADIA.033VCA	A COMBINATORIAL SCAFFOLD APPROACH TOWARDS THE PHARMACOPHORES OF LIGANDS TO UROTENSIN II AND SOMATOSTATIN 5 RECEPTORS	CA	Pending	2515706	2/18/2004
ACADIA.033VCN	A COMBINATORIAL SCAFFOLD APPROACH TOWARDS THE PHARMACOPHORES OF LIGANDS TO UROTENSIN II AND SOMATOSTATIN 5 RECEPTORS	CN	Pending	2.0048E+11	2/18/2004
ACADIA.033VEP	2-AMINOETHYL SUBSTITUTED PYRIMIDIN-2-ONES, CYCLOPROPANES, PYRAZOLINES, PYRIMIDINES AND BENZOTHAZEPINES AND THEIR USE AS UROTENSIN II SOMATOSTATIN 5 RECEPTOR LIGANDS	EP	Pending	4712329.4	2/18/2004
ACADIA.033VIN	A COMBINATORIAL SCAFFOLD APPROACH TOWARDS THE PHARMACOPHORES OF LIGANDS TO UROTENSIN II AND SOMATOSTATIN 5 RECEPTORS	IN	DO NOT COPY Pending Record	557/KOLNP/2005	2/18/2004
ACADIA.033VJP	A COMBINATORIAL SCAFFOLD APPROACH TOWARDS THE PHARMACOPHORES OF LIGANDS TO UROTENSIN II AND SOMATOSTATIN 5 RECEPTORS	JP	Pending	2006-503667	2/18/2004
ACADIA.033VKR	2-AMINOETHYL SUBSTITUTED PYRIMIDIN-2-ONES, CYCLOPROPANES, PYRAZOLINES, PYRIMIDINES, AND BENZOTHAZEPINES AND THEIR USE AS UROTENSIN II AND SOMATOSTATIN 5 RECEPTOR LIGANDS	KR	Published	10-2005-7015324	2/18/2004

ACADIA.033V/MX	A COMBINATORIAL SCAFFOLD APPROACH TOWARDS THE PHARMACOPHORES OF LIGANDS TO UROTENSIN II AND SOMATOSTATIN 5 RECEPTORS	MX	Pending	PA/a/2005/008802	2/18/2004
ACADIA.033V/NZ	2-AMINOETHYL SUBSTITUTED PYRIMIDIN-2-ONES, CYCLOPROPANES, PYRAZOINES, PYRIMIDINES AND BENZOTHAZEPINES AND THEIR USE AS UROTENSIN II AND SOMATOSTATIN 5 RECEPTOR LIGANDS	NZ	Pending	541755	2/18/2004
ACADIA.033V/PC	2-AMINOETHYL SUBSTITUTED PYRIMIDIN-2-ONES, CYCLOPROPANES, PYRAZOINES, PYRIMIDINES AND BENZOTHAZEPINES AND THEIR USES AS UROTENSIN II AND SOMATOSTATIN 5 RECEPTOR LIGANDS (AMENDED PER SRCH REPT TWO OPINION)	WO	Closed	PCT/US2004/004765	2/18/2004
ACADIA.033V/RU	A COMBINATORIAL SCAFFOLD APPROACH TOWARDS THE PHARMACOPHORES OF LIGANDS TO UROTENSIN II AND SOMATOSTATIN 5 RECEPTORS	RU	Pending	99999	2/18/2004
ACADIA.033V/SG	2-AMINOETHYL SUBSTITUTED PYRIMIDIN-2-ONES, CYCLOPROPANES, PYRAZOINES, PYRIMIDINES AND BENZOTHAZEPINES AND THEIR USE AS UROTENSIN II AND SOMATOSTATIN 5 RECEPTOR LIGANDS	SG	Pending	200505247-7	2/18/2004

**DO NOT COPY  
DO NOT RECORD**

ACADIA.033VZA

2-AMINOETHYL SUBSTITUTED  
PYRIMIDIN-2-ONES,  
CYCLOPROPANES,  
PYRAZOLINES, PYRIMIDINES  
AND BENZOTHAZEPINES AND  
THEIR USE AS UROTENSIN II  
AND SOMATOSTATIN 5  
RECEPTOR LIGANDS

ZA Pending 2005/06625 2/18/2004

COPY  
DO NOT RECORD